

30 April 2020

#### **BOONANARRING EXPLORATION UPDATE**

Image Resources NL (ASX: IMA) ("Image" or "the Company") is pleased to advise the Company has continued its strategic focus of exploration to identify new Mineral Resources and potential Ore Reserves at its fully operational Boonanarring Mineral Sands Project, and provides the following update on exploration results.

#### **Drilling Programs**

Under the banner of Project 'MORE' to identify new Mineral Resources and Ore Reserves within a 10km radius of the current Boonanarring wet concentration plant, a number of drilling programs were completed during the March Quarter. The main areas drilled this Quarter include the Northern Extension Area of Boonanarring, the Southern Extension and the Blue Lake 50mRL area (Figure 1). A total of 504 holes for 15,825 metres were drilled in this area (Tables 1 and 3) and additional drilling is planned for the June and September quarters with 916 holes for 30,036m planned (Table 1).

Table 1: North Perth Basin Projects Drilling Programs Completed in 2020 March Quarter and Planned for June and September Quarters 2020

	Project	# Holes Complete	Metres Complete	# Holes Remaining	Metres Remaining	Holes Total	Metres Total
E70/3720 & E70/3100	Central Stockcare			89	2,322	89	2,322
E70/3720 & E70/3100	Roadside Drilling			129	5,160	129	5,160
E70/3720 & E70/3192	Blue Lake 50mRL	72	2,016	97	2,910	169	5,160
E70/3041 & E70/4689	Boonanarring West	9	248	84	2,724	93	2,972
E70/1131 & M70/1194	Boonanarring Blocks A, B, C & D	169	6,689	117	5,160	286	11,849
E70/3041	Boonanarring South Blocks E & F	254	6,872	56	1,977	310	8,849
E70/3041	Gingin North			76	1,878	76	1,878
E70/3298, 2844, 4794 & 4779	Bidaminna			76	3,794	76	3,794
E70/4244	Woolka			47	1,880	47	1,880
E70/2898, 3997 & P70/1516	Atlas			65	631	65	631
E70/3997	Munbinia			80	1,600	80	1,600
	Total:	504	15,825	916	30,036	1420	45,861

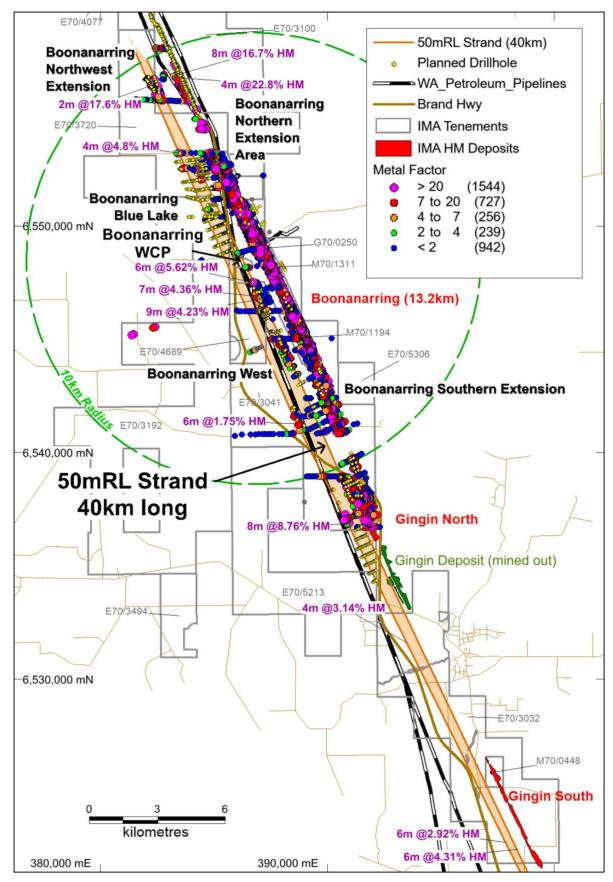


Figure 1: Boonanarring Area Locator Map.

### **Boonanarring Northern Extension Area & Northwestern Extension**

A 108-hole 2,952m program was completed in the December Quarter at the Boonanarring Northwestern extension (Central Stockcare) targets, and due to the promising results, which outlined two strands being 1.2km in length each, and totalling 250m in width, a further 38-hole infill drilling program totalling 951m is planned to be finished in April (Figure 2).

The western strand in the Northwestern extension area has several high-grade intersections including 4m at 10.9% HM from 11m in IM01000, 3m at 18.3% HM from 13m in IM01145, and the eastern strand has high-grade intersections including 4m at 23.8% HM from 10m in IM01015, 4m at 27.1% HM from 8m in IM01010 (Table 3).

The northern 500m of the 950m strike length drilled to-date has elevated visual zircon values with the background 10% zircon levels being up to 15m thick with some local levels generally averaging around 20% zircon (Figure 3). The composites are scheduled to be prepared for quantitative Qemscan analyses, which will allow the mineralogy to be defined, prior to a maiden Mineral Resources estimate being completed for these two strands.

Further upside in mineralisation is expected from additional drill testing mainly on the western and northern sides of the two strands where permission to test within the water retention areas is being sought from the Mines Dept. Substantial progress has been made to gain access to drill test mineralised extensions to the north on the adjacent Atlit property. Access to the Atlit property could add a further 1.0km of potential mineralisation based on the extent of the ground magnetic targets outlined (shown in pink in Figure 2).

An extensive roadside drilling program of 129 holes totaling 5,160m will test a strike length of 6km to help outline the full extent of the eastern strand high-grade zone extension of the Boonanarring Northern Extension Area (NEA). Approval of the program of work (PoW) is expected shortly so drilling can commence.

At this stage, access to the ground just east of the Brand Highway has not been finalized. Two stages of drilling contemplated in this area. Stage 1 drilling of 86 holes totaling 3,440m and Stage 2 drilling of 43 holes totaling 1,720m which will complete currently planned drilling in the NEA.

#### **Boonanarring Southern Extension**

The continuity south of the Boonanarring Deposit into Block E and F over a 3.5km distance is currently being investigated with extensive drilling programs. The Piggery strand is showing promise with some laboratory intersections including 2m at 16% HM from 17m, 3m at 14% HM from 16m, 2m at 26% from 17m (Figure 5 and Table 3). This area has now had 276 holes totalling 8,762m drilled to date. These high-grade zones are scattered over a 1km distance mainly within Block F. Further infill and extension drilling to the north of this 1km zone has been planned to see whether it extends further.

There are two parallel high-grade strands in the Piggery strand and to fully test this area 76 holes totalling 2,848m are planned. Approximately 55% of the Piggery samples drilled to date have been assayed and preliminary microscope examination of these samples has estimated zircon levels up to 35% of HM, with typical ranges between 10% to 15%, being part of a 200m wide zone (Figure 4). Composite work and Qemscan analysis will now begin to define the zircon assays in detail. In addition, a Mineral Resources estimate will begin shortly.

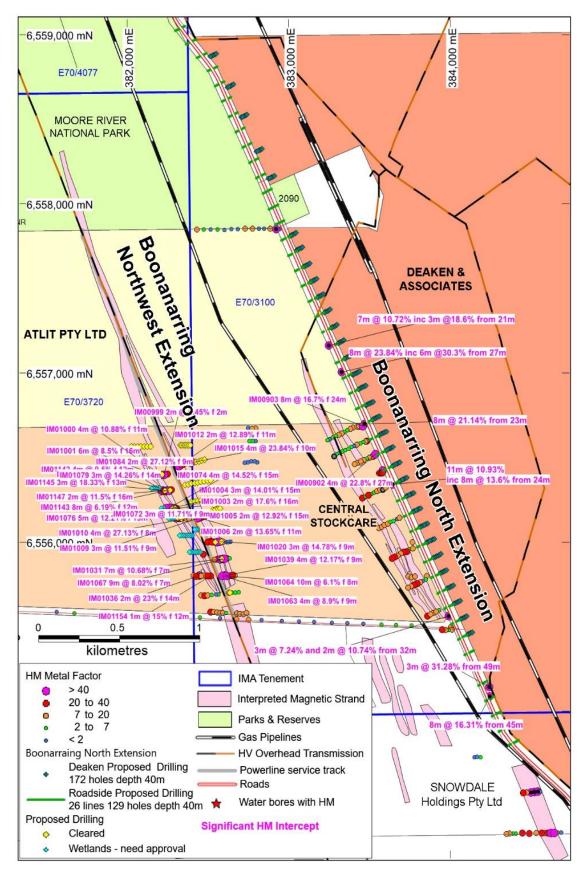


Figure 2: Metal Factors for the two Boonanarring Northwestern strands and the Boonanarring Northern Extension Area strand, highlighted intersections, and proposed holes.

Page 4 of 40

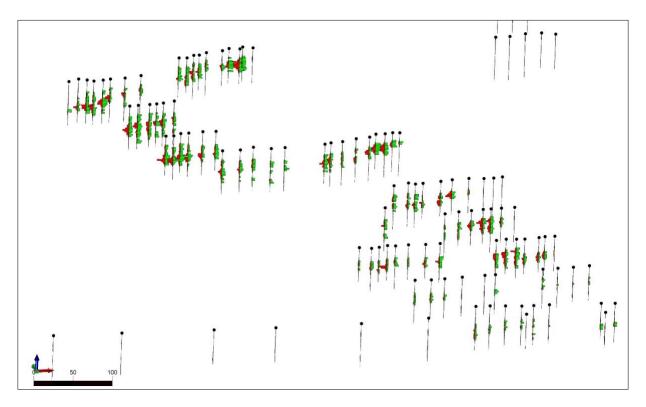


Figure 3: Perspective plot Boonanarring Northwestern strands showing elevated visual zircon estimates in green over thickened 15 to 20M zones and HM in red.

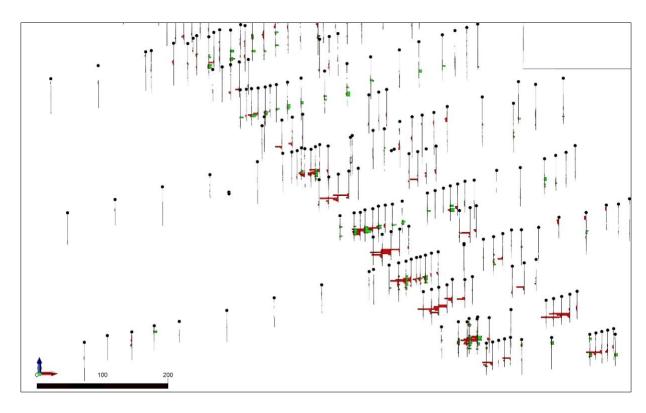


Figure 4: Perspective Plot Boonanarring Southern extension showing visual Zircon zones in green vs HM in red. Note elevated Zircon areas correlate with high HM zones.

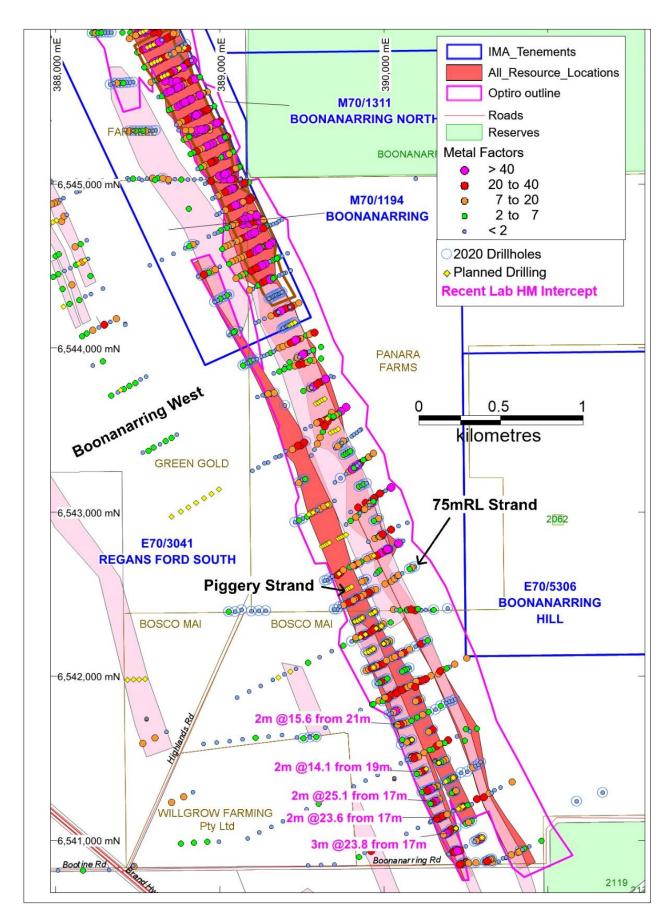


Figure 5: Metal Factors for the Piggery, 65mRL and 75mRL strands with best drill intersections for the Piggery Strand

#### Boonanarring Blocks A, B, C & D

Two areas within the Boonanarring Deposit are being reassessed with infill drilling to see whether they will be potentially mined in the future.

Firstly, a one line 23-hole totalling 1,053m program on the Wannamal West Road is testing a 300m zone at the southern end of Block C. The drilling has confirmed that the high-grade mineralisation does join up linking Blocks B and C under Wannamal Road West and some of the very high grades include 3m at 31.3% HM from 40m in IX00614, 12m at 15.7% HM from 32m in IOX00615 (Table 3). Further Resource/Reserve studies and meetings with the relevant road authorities are expected to begin shortly (Figure 6).

Secondly, a 74-hole 3,395m infill program is planned to start in April to try to optimise a 500m section between Blocks C and D which did not optimise previously into Ore Reserves (Figure 7 and 8).

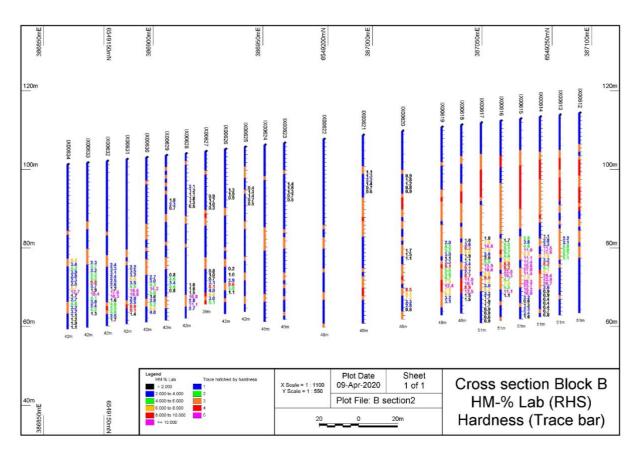


Figure 6: Cross-Section southern end of Block B showing consistent high grade in both the Eastern and Western Boonanarring Strand and both being 40 to 45m wide.

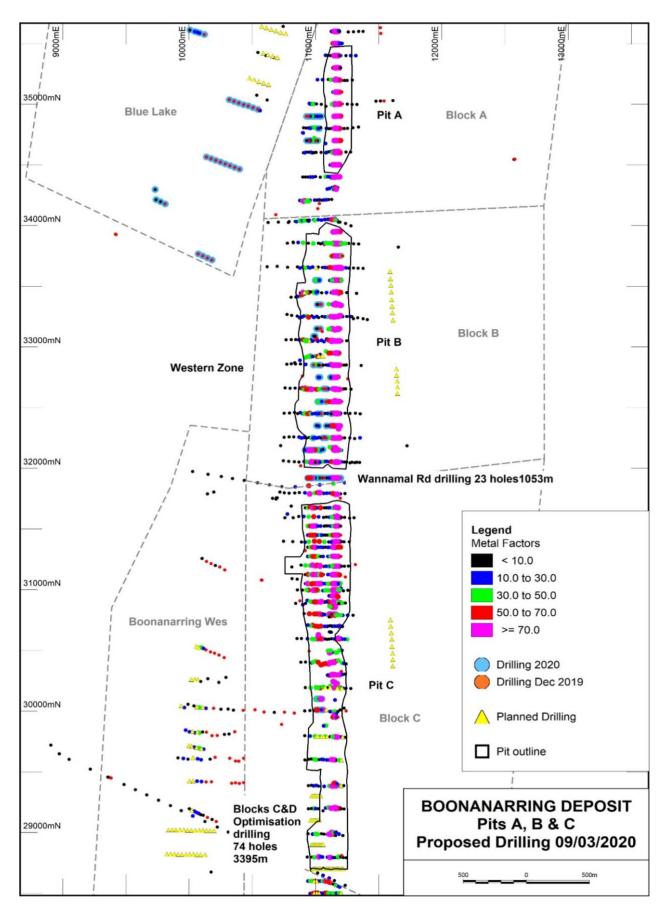


Figure 7: Metal Factors for Blocks A, B, and D, showing holes completed in December 2019 and January 2020 and planned drilling

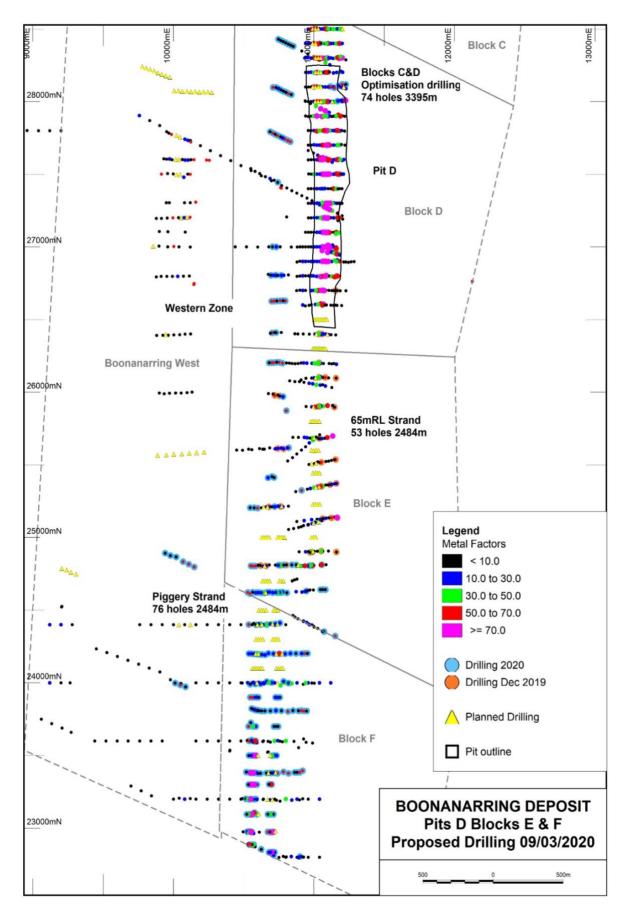


Figure 8: Metal Factors for Blocks D, E, and F, showing holes completed holes and planned drilling

#### Boonanarring West 50m RL Strandline (40km length)

The 48-55m RL strand is shown and has good drill intersections over at least 6 separate areas along a 40km length including from the north to the south. Central Stockcare, Blue Lake, Boonanarring West, Gingin North and Gingin South. A new Access agreement has been signed at Blue Lake and a PoW has been approved (Figures 1 & 10 and Table 2).

Ground magnetics has now been completed at Blue Lake and Regans Ford South. This will help focus the drilling on potential higher-grade areas outlined by the ground magnetics. Some initial drilling comprising 72 holes for 2,016m has been completed on the Blue Lake area and the 50m RL mineralisation has been outlined (Table 3) and further infill lines and drilling comprising 97 holes for 2,910m is being planned. Laboratory assay results are also awaited.

Some of the better, older and historical intersections are shown on Figure 1 and the drill programs for 2020 are shown in yellow and in Table 2 and are designed to identify extensions of these intersections.

Table 2: Drilling planned for the 50mRL Projects

Tenement	Project	DHs	Metres	Date
E70/3041,4689	Boonarring West	37	2,183	2020
E70/3041	Boonarring West Farrell	50	800	2020
E70/3041	Regans Ford South Trandos	140	2,800	2020
E70/3041	Regans Ford South Dewa	36	1,296	2020
E70/3041	Blue Lake Trandos/Gnangara	153	4,131	2020
	Totals	416	11,210	2020

The Gingin North area even though it lies just outside the initially proposed 10km economic pumping distance from the Boonanarring wet concentration plant has been drill tested over the last two years and is emerging as a priority area mainly because of the proliferation of the Boonanarring Piggery overlaying layer and the adjacent 48-55m RL strand (Figure 10). Composite work and Qemscan analysis will begin shortly.

Further upside is expected from an additional 42 holes for 729m mainly on the western side covering the 50m RL and further infill over a location which contains the southern extension of the Piggery strand and is directly north of Gingin North.

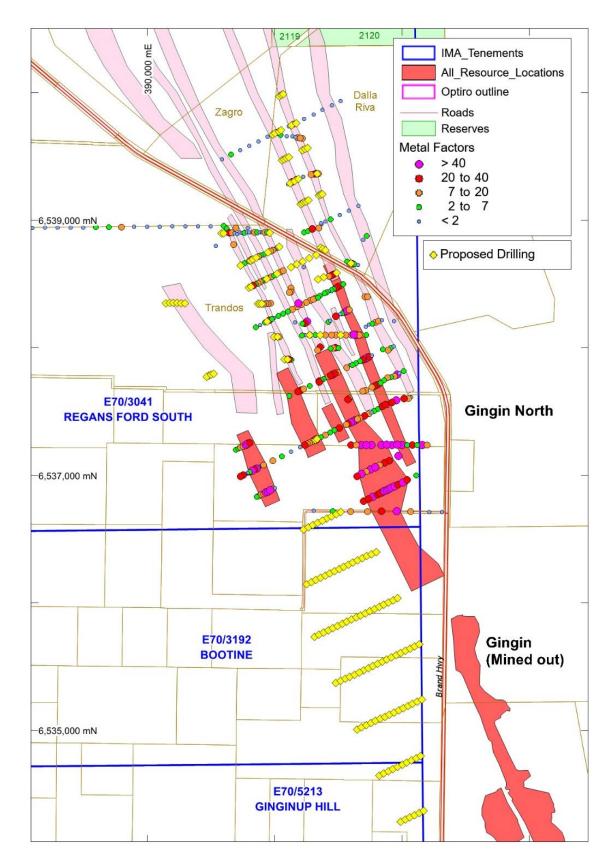


Figure 10: Metal Factors for Gingin North showing holes completed and some planned drilling.

Table 3: Drill-hole Locations and Significant Intersections >5%HM

Area	hole_id	MGA_East	MGA_North	RL	EOH	dip	Assayed	Signific	ant intersection	ıs (>5%)	Tenement
		m	m	m	m	degrees	m	Width(m)	HM Lab(%)	From(m)	
BN West	IM01236	389280	6542398	73.1	27	-90	5				E70/3041
BN West	IM01237	389237	6542398	71.2	27	-90	6				E70/3041
BN West	IM01238	389192	6542395	69.5	27	-90	6				E70/3041
BN West	IM01255	389052	6542392	65.2	27	-90	7				E70/3041
BN West	IM01256	389093	6542393	66.1	27	-90	5				E70/3041
BN West	IM01257	389134	6542403	67.6	27	-90	7				E70/3041
BN West	IM01360	389587	6541630	72.6	27	-90	10				E70/3041
BN West	IM01361	389548	6541626	71.4	26	-90					E70/3041
BN West	IM01362	389508	6541620	70	27	-90					E70/3041
BN West	IM01715	386699	6547515	72.9	24	-90					M70/1311
BN West	IM01716	386678	6547514	72.4	27	-90					M70/1311
Block A	IM01675	385596	6552285	124.8	60	-90					M70/1311
Block A	IM01676	385588	6552281	124.1	60	-90					M70/1311
Block A	IM01677	385578	6552276	123.4	60	-90					M70/1311
Block A	IM01678	385569	6552272	122.6	60	-90					M70/1311
Block A	IM01679	385622	6552187	122.1	57	-90					M70/1311
Block A	IM01680	385860	6551746	116.8	54	-90					M70/1311
Block A	IM01681	385851	6551742	115.9	54	-90					M70/1311
Block A	IX00594	385648	6551865	109.9	51	-90	3	1	5.43	21	M70/1311
Block A	IX00595	385635	6551859	109	51	-90	11				M70/1311
Block A	IX00596	385622	6551852	108	51	-90	11				M70/1311
Block A	IX00597	385609	6551846	107	48	-90	12				M70/1311
Block A	IX00598	385596	6551839	106.1	48	-90	10				M70/1311
Block A	IX00599	385583	6551833	105.2	48	-90	12	2	9.57	34	M70/1311
Block A	IX00600	385570	6551827	104.2	45	-90	9				M70/1311
Block A	IX00601	385557	6551821	103.3	45	-90					M70/1311
Block A	IX00602	385544	6551814	102.2	45	-90					M70/1311
Block A	IX00603	385677	6551768	106.5	36	-90	6				M70/1311
Block A	IX00604	385668	6551764	105.8	36	-90	12	2	6.73	32	M70/1311
Block A	IX00605	385711	6551673	103.4	48	-90	8				M70/1311
Block A	IX00606	385698	6551667	102.5	45	-90					M70/1311
Block A	IX00607	385685	6551660	101.5	45	-90					M70/1311
Block A	IX00608	385672	6551654	100.5	45	-90	7	3	11.17	30	M70/1311
Block A	IX00609	385658	6551648	99.7	45	-90	9	1	5.7	30	M70/1311
Block A	IX00610	385645	6551641	98.8	42	-90	4				M70/1311
Block A	IX00611	385632	6551635	98	42	-90	6				M70/1311
Block B	IM01363	386866	6549406	100.1	39	-90	4				M70/1311
Block B	IM01364	386851	6549392	99.7	39	-90	9	3	7.81	26	M70/1311
Block B	IM01365	386831	6549385	99.2	42	-90	17	2	8.17	28	M70/1311
Block B	IM01366	386812	6549376	98.7	42	-90	19	2	5.9	33	M70/1311

Area	hole_id	MGA_East	MGA_North	RL	EOH	dip	Assayed	Signific	ant intersection	ıs (>5%)	Tenement
		m	m	m	m	degrees	m	Width(m)	HM Lab(%)	From(m)	
Block B	IM01367	386795	6549367	98.3	42	-90	24	1	5.69	27	M70/1311
Block B	IM01368	386778	6549358	97.9	39	-90	17	6	12.95	27	M70/1311
Block B	IM01369	386760	6549349	97.4	39	-90	22	1	5.14	25	M70/1311
Block B	IM01370	386742	6549341	96.9	42	-90	16				M70/1311
Block B	IM01371	386857	6549284	99.1	39	-90	13	2	6.72	28	M70/1311
Block B	IM01372	386847	6549503	101.9	36	-90					M70/1311
Block B	IM01373	386824	6549492	101	36	-90					M70/1311
Block B	IM01374	386753	6549457	98.7	36	-90	11	4	13.3	26	M70/1311
Block B	IM01375	386859	6549619	105.5	48	-90	32	1	5.6	44	M70/1311
Block B	IM01376	386836	6549608	104.9	45	-90	17				M70/1311
Block B	IM01377	386805	6549592	103.8	45	-90	11	1	5.84	38	M70/1311
Block B	IM01378	386749	6549565	101.6	45	-90	18	1	6.79	33	M70/1311
Block B	IM01379	386735	6549560	101.1	42	-90	14	2	6.36	31	M70/1311
Block B	IM01380	386795	6549699	104.6	42	-90	21	1	5.69	28	M70/1311
Block B	IM01381	386725	6549665	102.1	39	-90					M70/1311
Block B	IM01382	386699	6549652	101	39	-90	14	3	15.53	29	M70/1311
Block B	IM01383	386714	6549770	102.9	39	-90					M70/1311
Block B	IM01384	386670	6549749	101.1	39	-90	9	1	5.51	34	M70/1311
Block B	IM01385	386656	6549743	100.7	42	-90	17	2	11.2	30	M70/1311
Block B	IM01386	386672	6549866	103.9	42	-90	7				M70/1311
Block B	IM01387	386654	6549858	102.8	42	-90					M70/1311
Block B	IM01388	386659	6549967	105.9	42	-90	20	1	7.3	38	M70/1311
Block B	IM01389	386582	6549929	101.1	39	-90	10				M70/1311
Block B	IM01390	386573	6549925	100.6	39	-90	11	2	6.75	29	M70/1311
Block B	IM01391	386543	6550021	101	39	-90					M70/1311
Block B	IM01392	386529	6550015	100	41	-90	7	2	6.15	28	M70/1311
Block B	IM01393	386494	6549997	97.9	39	-90					M70/1311
Block B	IM01394	386399	6550217	96.9	36	-90	12				M70/1311
Block B	IM01395	386390	6550213	96.5	36	-90	17				M70/1311
Block B	IM01396	386411	6550291	98.9	36	-90					M70/1311
Block B	IM01397	386397	6550284	98.2	36	-90					M70/1311
Block B	IM01682	386843	6549133	100.5	39	-90					M70/1311
Block B	IM01683	386825	6549125	99.6	39	-90					M70/1311
Block B	IM01717	386659	6550078	72.8	99	-90					M70/1311
Block B	IM01718	386628	6550119	72.2	99	-90					M70/1311
Block B	IM01719	386615	6550112	71.7	99	-90					M70/1311
Block B	IM01720	386630	6550070	72.9	99	-90					M70/1311
Block B	IX00583	386384	6550277	97	36	-90	5				M70/1311
Block B	IX00584	386327	6550473	97.5	36	-90					M70/1311
Block B	IX00585	386314	6550466	96.8	36	-90					M70/1311
Block B	IX00586	386300	6550459	96	36	-90	12				M70/1311
Block B	IX00587	386250	6550546	95.6	36	-90	14				M70/1311
Block B	IX00588	386226	6550645	96.7	36	-90	5	2	5.86	18	M70/1311

Area	hole_id	MGA_East	MGA_North	RL	EOH	dip	Assayed	Significa	ant intersection	ıs (>5%)	Tenement
		m	m	m	m	degrees	m	Width(m)	HM Lab(%)	From(m)	
Block B	IX00589	386212	6550639	96	36	-90	4				M70/1311
Block B	IX00590	386199	6550632	95	36	-90	10	4	8.29	22	M70/1311
Block B	IX00591	386683	6549756	101.7	42	-90	10	1	6.53	30	M70/1311
Block B	IX00592	386787	6549362	98.2	39	-90	15	1	5.13	33	M70/1311
Block B	IX00593	386769	6549353	97.6	39	-90	19	1	8.31	31	M70/1311
Block B	IX00612	387095	6549256	114.5	51	-90					M70/1311
Block B	IX00613	387086	6549252	114	51	-90	6	2	5.39	35	M70/1311
Block B	IX00614	387077	6549248	113.5	51	-90	21	6	19.08	37	M70/1311
Block B	IX00615	387068	6549243	113	51	-90	21	12	15.17	33	M70/1311
Block B	IX00616	387059	6549239	112.5	51	-90	15	1	11.14	43	M70/1311
Block B	IX00617	387050	6549234	112	51	-90	22	1	6.16	42	M70/1311
Block B	IX00618	387041	6549230	111.4	48	-90	16	5	10.25	38	M70/1311
Block B	IX00619	387032	6549226	110.9	48	-90	16	4	8.58	39	M70/1311
Block B	IX00620	387014	6549217	109.9	48	-90	14	3	7.34	40	M70/1311
Block B	IX00621	386996	6549208	108.8	48	-90	6				M70/1311
Block B	IX00622	386978	6549199	107.8	48	-90					M70/1311
Block B	IX00623	386960	6549190	106.8	45	-90	5				M70/1311
Block B	IX00624	386951	6549186	106.3	45	-90					M70/1311
Block B	IX00625	386942	6549182	105.8	42	-90	5				M70/1311
Block B	IX00626	386933	6549177	105.2	42	-90	9	2	7.69	34	M70/1311
Block B	IX00627	386924	6549173	104.7	39	-90	13	1	5.1	38	M70/1311
Block B	IX00628	386915	6549168	104.1	42	-90	13	1	11.06	38	M70/1311
Block B	IX00629	386906	6549164	103.6	42	-90	8				M70/1311
Block B	IX00630	386897	6549160	103.1	42	-90	10	2	5.6	37	M70/1311
Block B	IX00631	386888	6549155	102.7	42	-90	13	2	9.01	37	M70/1311
Block B	IX00632	386879	6549151	102.2	42	-90	15	1	5.45	37	M70/1311
Block B	IX00633	386870	6549146	101.8	42	-90	14	1	18.36	33	M70/1311
Block B	IX00634	386861	6549142	101.3	42	-90	18	2	9.7	31	M70/1311
Block C	IM01649	388483	6546351	114.5	45	-90					M70/1311
Block C	IM01650	388492	6546356	114.9	45	-90					M70/1311
Block C	IM01651	388501	6546360	115.4	45	-90					M70/1311
Block C	IM01652	388510	6546365	115.9	42	-90					M70/1311
Block C	IM01653	388518	6546369	116.4	39	-90					M70/1311
Block C	IM01654	388527	6546373	116.9	39	-90					M70/1311
Block C	IM01655	388474	6546347	114	45	-90					M70/1311
Block C	IM01656	388465	6546343	113.4	39	-90					M70/1311
Block C	IM01657	388456	6546338	113	45	-90					M70/1311
Block C	IM01658	388447	6546334	112.8	42	-90					M70/1311
Block C	IM01659	388438	6546330	112.4	46	-90					M70/1311
Block C	IM01660	388429	6546325	111.9	48	-90					M70/1311
Block C	IM01661	388422	6546333	111.4	48	-90					M70/1311
Block C	IM01662	388417	6546333	111.1	99	-90					M70/1311
Block C	IM01663	388396	6546323	110	99	-90					M70/1311

Area	hole_id	MGA_East	MGA_North	RL	EOH	dip	Assayed	Significa	ant intersection	ıs (>5%)	Tenement
		m	m	m	m	degrees	m	Width(m)	HM Lab(%)	From(m)	
Block C	IM01665	388385	6546325	109.3	99	-90					M70/1311
Block C	IM01666	388378	6546322	108.9	99	-90					M70/1311
Block C	IM01667	388363	6546316	108.1	99	-90					M70/1311
Block C	IM01669	388357	6546309	107.8	46	-90					M70/1311
Block C	IM01670	388339	6546304	106.9	45	-90					M70/1311
Block C	IM01671	388332	6546307	106.4	45	-90					M70/1311
Block C	IM01672	388326	6546297	106.2	47	-90					M70/1311
Block C	IM01673	388317	6546293	105.9	42	-90					M70/1311
Block C	IM01674	388311	6546290	105.5	41	-90					M70/1311
Block C	IM01684	388297	6546292	104.8	45	-90					M70/1311
Block C	IM01685	388296	6546482	106	45	-90					M70/1311
Block C	IM01686	388288	6546479	105.8	45	-90					M70/1311
Block C	IM01687	388278	6546473	105	45	-90					M70/1311
Block C	IM01688	388269	6546469	104.4	45	-90					M70/1311
Block C	IM01690	388249	6546460	103.1	42	-90					M70/1311
Block C	IM01691	388242	6546457	102.7	42	-90					M70/1311
Block C	IM01692	388233	6546452	102.1	42	-90					M70/1311
Block C	IM01693	388225	6546446	101.6	42	-90					M70/1311
Block C	IM01694	388216	6546442	101.1	42	-90					M70/1311
Block C	IM01695	388179	6546650	104.9	45	-90					M70/1311
Block C	IM01696	388168	6546647	104.4	45	-90					M70/1311
Block C	IM01697	388163	6546645	104.1	45	-90					M70/1311
Block C	IM01698	388154	6546639	103.5	45	-90					M70/1311
Block C	IM01699	388144	6546635	103	42	-90					M70/1311
Block C	IM01700	388136	6546628	102.5	42	-90					M70/1311
Block C	IM01701	388128	6546622	102	42	-90					M70/1311
Block C	IM01702	388119	6546617	101.6	42	-90					M70/1311
Block C	IM01703	387863	6547351	91.1	41	-90					M70/1311
Block C	IM01704	387856	6547343	90.5	42	-90					M70/1311
Block C	IM01705	387846	6547335	90	43	-90					M70/1311
Block C	IM01706	387843	6547326	90.3	42	-90					M70/1311
Block C	IM01707	387831	6547320	89.8	41	-90					M70/1311
Block C	IM01708	387912	6547282	94	42	-90					M70/1311
Block C	IM01709	387900	6547277	93.6	42	-90					M70/1311
Block C	IM01710	387872	6547266	92.2	42	-90					M70/1311
Block C	IM01711	387859	6547256	91.7	42	-90					M70/1311
Block C	IM01712	387901	6547184	94.2	42	-90					M70/1311
Block C	IM01713	387892	6547179	94.1	42	-90					M70/1311
Block C	IM01714	387882	6547171	93.8	42	-90					M70/1311
Block C	IX00635	387733	6547543	91.5	30	-90					M70/1311
Block C	IX00636	387724	6547538	91.3	31	-90					M70/1311
Block C	IX00637	387742	6547547	91.8	30	-90					M70/1311
Block C	IX00638	387751	6547552	92	30	-90					M70/1311

Area	hole_id	MGA_East	MGA_North	RL	EOH	dip	Assayed	Significa	ant intersection	ıs (>5%)	Tenement
		m	m	m	m	degrees	m	Width(m)	HM Lab(%)	From(m)	
Block C	IX00639	387760	6547556	92.3	30	-90					M70/1311
Block C	IX00640	387808	6547480	92	33	-90					M70/1311
Block C	IX00641	387795	6547473	91.7	30	-90					M70/1311
Block C	IX00642	387772	6547462	91.2	30	-90					M70/1311
Block C	IX00643	387762	6547457	91	30	-90					M70/1311
Block D	IM01242	389094	6544102	90	33	-90	7				M70/1194
Block D	IM01243	389070	6544088	88.5	33	-90					M70/1194
Block D	IM01244	389057	6544327	88.9	27	-90					M70/1194
Block D	IM01245	389042	6544320	88.2	29	-90	3				M70/1194
Block D	IM01246	389024	6544311	87.1	27	-90					M70/1194
Block D	IM01247	389004	6544300	86.2	27	-90	6				M70/1194
Block D	IM01248	388987	6544290	85.3	27	-90	6				M70/1194
Block D	IM01249	388970	6544281	84.3	30	-90	8				M70/1194
Block D	IM01250	388954	6544472	84.6	27	-90	16	2	6.03	18	M70/1194
Block D	IM01251	388919	6544456	82.9	24	-90	11				M70/1194
Block D	IM01252	388888	6544440	81.4	27	-90	17				M70/1194
Block D	IM01253	388836	6544632	83.8	27	-90	15				M70/1194
Block D	IM01254	388813	6544621	83	27	-90	15				M70/1194
Block D	IM01258	388222	6545922	92.5	30	-90	17				M70/1194
Block D	IM01259	388241	6545922	93.2	33	-90	21				M70/1194
Block D	IM01260	388260	6545922	94	33	-90	13				M70/1194
Block D	IM01261	388280	6545923	94.9	33	-90	14				M70/1194
Block D	IM01262	388302	6545923	95.7	33	-90	19				M70/1194
Block D	IM01263	388321	6545924	96.4	33	-90	21				M70/1194
Block D	IM01264	388339	6545924	97.1	36	-90	19				M70/1194
Block D	IM01265	388790	6545854	113.4	39	-90					M70/1194
Block D	IM01266	388767	6545843	112.4	39	-90					M70/1194
Block D	IM01267	388747	6545823	111.3	45	-90					M70/1194
Block D	IM01268	388727	6545796	110	45	-90					M70/1194
Block D	IM01269	388698	6545792	109.4	48	-90					M70/1194
Block D	IM01270	388828	6545753	111.3	42	-90					M70/1194
Block D	IM01271	388788	6545725	108.7	42	-90	12	4	5.97	32	M70/1194
Block D	IM01272	388472	6545620	96.6	36	-90	7				M70/1194
Block D	IM01273	388451	6545617	95.5	36	-90	7				M70/1194
Block D	IM01274	388431	6545617	94.8	36	-90	7				M70/1194
Block D	IM01275	388412	6545617	94.1	33	-90	8				M70/1194
Block D	IM01276	388392	6545617	93.3	36	-90	8				M70/1194
Block D	IM01277	388373	6545617	92.5	42	-90	20				M70/1194
Block D	IM01278	388354	6545617	91.8	33	-90	14				M70/1194
Block D	IM01279	388333	6545608	90.8	33	-90	5				M70/1194
Block D	IM01280	388608	6545326	90.6	30	-90	4				M70/1194
Block D	IM01281	388589	6545326	90.1	33	-90	7				M70/1194
Block D	IM01282	388567	6545326	89.3	30	-90	5				M70/1194

Area	hole_id	MGA_East	MGA_North	RL	EOH	dip	Assayed	Signific	ant intersection	s (>5%)	Tenement
		m	m	m	m	degrees	m	Width(m)	HM Lab(%)	From(m)	
Block D	IM01283	388548	6545326	88.7	27	-90	10				M70/1194
Block D	IM01284	388531	6545326	88.3	27	-90	12				M70/1194
Block D	IM01285	388508	6545325	87.7	30	-90	13				M70/1194
Block D	IM01286	388489	6545325	87.1	30	-90	16				M70/1194
Block D	IM01287	388470	6545325	86.6	27	-90	9				M70/1194
Block D	IM01288	388448	6545325	86.1	27	-90	10				M70/1194
Block D	IM01289	388651	6545036	82.9	27	-90	9	1	5.76	18	M70/1194
Block D	IM01605	389298	6544302	103.1	45	-90					M70/1194
Block D	IM01606	389307	6544306	103.7	45	-90					M70/1194
Block D	IM01607	389316	6544311	104.3	42	-90					M70/1194
Block D	IM01608	389325	6544315	104.9	42	-90					M70/1194
Block D	IM01609	389334	6544320	105.4	42	-90					M70/1194
Block D	IM01610	389343	6544324	106	44	-90					M70/1194
Block D	IM01611	389352	6544328	106.6	44	-90					M70/1194
Block D	IM01612	389361	6544333	107.2	48	-90					M70/1194
Block D	IM01613	389370	6544337	107.9	51	-90					M70/1194
Block D	IM01614	389379	6544342	108.5	51	-90					M70/1194
Block D	IM01615	389355	6544218	105.6	51	-90					M70/1194
Block D	IM01616	389427	6544251	110.3	45	-90					M70/1194
Block D	IM01617	389378	6544118	104.7	45	-90					M70/1194
Block D	IM01618	389387	6544123	105.3	45	-90					M70/1194
Block D	IM01619	389396	6544127	105.9	42	-90					M70/1194
Block D	IM01620	389405	6544132	106.5	45	-90					M70/1194
Block D	IM01621	389414	6544136	107.1	44	-90					M70/1194
Block D	IM01622	389423	6544140	107.7	42	-90					M70/1194
Block D	IM01623	389432	6544145	108.3	42	-90					M70/1194
Block D	IM01624	389441	6544149	108.9	48	-90					M70/1194
Block D	IM01625	389450	6544154	109.5	45	-90					M70/1194
Block D	IM01626	389459	6544158	110.1	45	-90					M70/1194
Block D	IM01627	388600	6546186	117.1	45	-90					M70/1194
Block D	IM01628	388427	6546102	107.2	48	-90					M70/1194
Block D	IM01629	388410	6546093	106.2	45	-90					M70/1194
Block D	IM01630	388445	6546110	108.3	47	-90					M70/1194
Block D	IM01631	388365	6546183	106.9	47	-90					M70/1194
Block D	IM01632	388384	6546192	108	48	-90					M70/1194
Block D	IM01633	388453	6546003	104.4	51	-90					M70/1194
Block D	IM01634	388472	6546012	105.4	45	-90					M70/1194
Block D	IM01635	388516	6545923	104.1	48	-90					M70/1194
Block D	IM01636	388533	6545931	104.9	48	-90					M70/1194
Block D	IM01637	388550	6545939	105.7	42	-90					M70/1194
Block D	IM01638	388754	6545705	107.3	42	-90					M70/1194
Block D	IM01639	388682	6545670	104.7	42	-90					M70/1194
Block D	IM01640	388664	6545661	103.9	42	-90					M70/1194

Area	hole_id	MGA_East	MGA_North	RL	ЕОН	dip	Assayed	Signific	ant intersection	ıs (>5%)	Tenement
		m	m	m	m	degrees	m	Width(m)	HM Lab(%)	From(m)	
Block D	IM01641	388646	6545652	103.2	42	-90					M70/1194
Block D	IM01642	388585	6545734	103.7	48	-90					M70/1194
Block D	IM01643	388603	6545742	104.6	42	-90					M70/1194
Block D	IM01644	388620	6545751	105.5	45	-90					M70/1194
Block D	IM01645	388638	6545760	106.4	45	-90					M70/1194
Block D	IM01646	388559	6545833	105.3	47	-90					M70/1194
Block D	IM01647	388577	6545841	106.1	42	-90					M70/1194
Block D	IM01648	388594	6545850	107.1	45	-90					M70/1194
Block D	IM01664	388500	6546000	999	99	-90					M70/1311
Block D	IM01668	388500	6546000	999	99	-90					M70/1311
Block E	IM01190	390087	6542810	115.7	48	-90	25	1	6.44	30	E70/3041
Block E	IM01191	390028	6542775	111.8	57	-90	26	2	8.13	45	E70/3041
Block E	IM01192	390011	6542766	110.7	55	-90	21	1	8.06	43	E70/3041
Block E	IM01193	390187	6542667	116.9	54	-90	20				E70/3041
Block E	IM01194	390169	6542660	115.9	54	-90	25				E70/3041
Block E	IM01195	390155	6542652	115.1	54	-90	27				E70/3041
Block E	IM01196	390069	6542600	110.9	51	-90	13	1	6.39	43	E70/3041
Block E	IM01197	390304	6542404	114.6	48	-90	6				E70/3041
Block E	IM01198	390389	6542411	119.5	51	-90					E70/3041
Block E	IM01199	389949	6542528	104.3	45	-90	21				E70/3041
Block E	IM01200	389920	6542519	102.7	45	-90	13				E70/3041
Block E	IM01201	389912	6542510	102.2	45	-90	22	1	7.08	33	E70/3041
Block E	IM01202	389903	6542508	101.6	45	-90	21				E70/3041
Block E	IM01203	389889	6542499	100.9	38.2	-90	6	2	5.82	15	E70/3041
Block E	IM01204	389877	6542496	100.2	45	-90	24				E70/3041
Block E	IM01205	389859	6542484	99.1	45	-90	23	1	6.14	36	E70/3041
Block E	IM01206	389835	6542477	97.7	42	-90	19	1	5.62	30	E70/3041
Block E	IM01207	389822	6542469	97	42	-90	16	1	6.47	30	E70/3041
Block E	IM01208	389805	6542455	96	42	-90	17	1	8.56	29	E70/3041
Block E	IM01209	389786	6542448	95	42	-90	28				E70/3041
Block E	IM01210	389767	6542440	93.9	45	-90	22				E70/3041
Block E	IM01211	389751	6542431	93	45	-90	11				E70/3041
Block E	IM01212	389729	6542424	92	45	-90	13				E70/3041
Block E	IM01213	389716	6542407	91.1	48	-90	4				E70/3041
Block E	IM01214	389699	6542407	90.4	42	-90				1	E70/3041
Block E	IM01215	389925	6542730	105.4	48	-90	19				E70/3041
Block E	IM01216	389897	6542716	103.8	48	-90	13				E70/3041
Block E	IM01217	389846	6542690	100.5	42	-90	10				E70/3041
Block E	IM01218	389813	6542672	98.3	42	-90	12	1	6.52	33	E70/3041
Block E	IM01219	389669	6542595	90.8	45	-90	4				E70/3041
Block E	IM01220	389652	6542586	89.9	45	-90					E70/3041
Block E	IM01221	389638	6542581	89.3	42	-90					E70/3041
Block E	IM01222	389611	6543021	91.9	47	-90	22				E70/3041

Area	hole_id	MGA_East	MGA_North	RL	EOH	dip	Assayed	Significa	ant intersection	s (>5%)	Tenement
		m	m	m	m	degrees	m	Width(m)	HM Lab(%)	From(m)	
Block E	IM01223	389506	6542959	87.3	45	-90	4				E70/3041
Block E	IM01224	389484	6542951	86.1	48	-90	7				E70/3041
Block E	IM01225	389458	6542939	85	42	-90	5				E70/3041
Block E	IM01226	389482	6543180	89.7	45	-90	10	1	6.58	25	E70/3041
Block E	IM01227	389504	6543199	91.1	42	-90	9				E70/3041
Block E	IM01228	389519	6543200	91.5	45	-90	9				E70/3041
Block E	IM01229	389734	6543206	100.7	42	-90	5				E70/3041
Block E	IM01230	389523	6543429	98.5	42	-90	2				E70/3041
Block E	IM01231	389396	6543651	95.5	42	-90	5				E70/3041
Block E	IM01232	389332	6543727	92.9	42	-90	12	1	6.73	25	E70/3041
Block E	IM01233	389227	6543933	91.7	39	-90	3				E70/3041
Block E	IM01234	389204	6543928	90.5	33	-90					E70/3041
Block E	IM01235	389187	6543920	89.5	36	-90	5				E70/3041
Block E	IM01239	389170	6543908	88.5	27	-90	4				E70/3041
Block E	IM01240	389157	6543902	87.8	30	-90	5				E70/3041
Block E	IM01241	389141	6543893	86.9	27	-90	8				E70/3041
Block E	IM01581	389892	6542590	101.8	42	-90					E70/3041
Block E	IM01582	389879	6542583	101	39	-90					E70/3041
Block E	IM01583	389866	6542576	100.3	42	-90					E70/3041
Block E	IM01584	389814	6542462	96.5	39	-90					E70/3041
Block E	IM01585	389992	6542865	111.7	48	-90					E70/3041
Block E	IM01586	389938	6542946	109.8	45	-90					E70/3041
Block E	IM01587	389953	6542953	110.8	49	-90					E70/3041
Block E	IM01588	389968	6542960	111.8	42	-90					E70/3041
Block E	IM01589	389909	6543043	109.2	36	-90					E70/3041
Block E	IM01590	389937	6543065	111.1	39	-90					E70/3041
Block E	IM01591	389847	6543155	106.5	49	-90					E70/3041
Block E	IM01592	389862	6543162	107.5	45	-90					E70/3041
Block E	IM01593	389877	6543170	108.5	51	-90					E70/3041
Block E	IM01594	389892	6543177	109.6	51	-90					E70/3041
Block E	IM01595	389817	6543270	107.3	49	-90					E70/3041
Block E	IM01596	389835	6543284	108.8	41	-90					E70/3041
Block E	IM01597	389753	6543349	105.9	49	-90					E70/3041
Block E	IM01598	389769	6543357	106.8	45	-90					E70/3041
Block E	IM01599	389783	6543364	107.5	43	-90					E70/3041
Block E	IM01600	389795	6543370	108.2	36	-90					E70/3041
Block E	IM01601	389718	6543403	106.5	48	-90					E70/3041
Block E	IM01602	389744	6543420	108.1	54	-90					E70/3041
Block E	IM01603	389557	6543759	107.8	51	-90					E70/3041
Block E	IM01604	389483	6543944	106.8	42	-90					E70/3041
Block E	IM01689	389781	6543368	107.6	42	-90					M70/1311
Block F	IM01290	389996	6542319	99.2	24	-90	12	1	5.67	14	E70/3041
Block F	IM01291	389970	6542299	97.9	24	-90	12				E70/3041

Area	hole_id	MGA_East	MGA_North	RL	EOH	dip	Assayed	Signific	ant intersection	ıs (>5%)	Tenement
		m	m	m	m	degrees	m	Width(m)	HM Lab(%)	From(m)	
Block F	IM01292	389917	6542268	95.6	33	-90	23				E70/3041
Block F	IM01293	389879	6542249	93.2	42	-90	27	1	10.19	28	E70/3041
Block F	IM01294	389849	6542234	91.2	39	-90	12				E70/3041
Block F	IM01295	389802	6542212	88.7	36	-90	3				E70/3041
Block F	IM01296	389891	6542033	88.6	30	-90	17				E70/3041
Block F	IM01297	389908	6542041	89.4	30	-90	18				E70/3041
Block F	IM01298	389925	6542048	90.2	30	-90	18				E70/3041
Block F	IM01299	389944	6542055	91.2	39	-90	23	2	8.77	26	E70/3041
Block F	IM01300	389964	6542062	92.1	36	-90	22				E70/3041
Block F	IM01301	389977	6542068	92.7	36	-90	22				E70/3041
Block F	IM01302	389998	6542075	93.7	39	-90	26	1	5.04	27	E70/3041
Block F	IM01303	390015	6542096	94.7	42	-90	25				E70/3041
Block F	IM01304	390048	6542110	96.3	45	-90	27				E70/3041
Block F	IM01305	390085	6542128	98.2	42	-90	27	2	5.17	28	E70/3041
Block F	IM01306	390123	6542145	100.1	39	-90	19				E70/3041
Block F	IM01307	390156	6542164	102	42	-90	17				E70/3041
Block F	IM01308	390192	6542181	103.9	40.5	-90	13				E70/3041
Block F	IM01309	390228	6542199	105.9	41	-90	9	1	6.09	40	E70/3041
Block F	IM01310	390247	6542208	107.1	48	-90					E70/3041
Block F	IM01311	390265	6542218	108	45	-90	7				E70/3041
Block F	IM01312	390233	6541975	99.1	42	-90	27	1	5.22	13	E70/3041
Block F	IM01313	390197	6541970	98.1	39	-90	20	1	5.98	12	E70/3041
Block F	IM01314	390124	6541925	94.7	36	-90	18	2	6.13	10	E70/3041
Block F	IM01315	390089	6541915	93.7	36	-90	23				E70/3041
Block F	IM01316	390057	6541882	91.8	36	-90	17				E70/3041
Block F	IM01317	390024	6541865	90.4	36	-90	18	3	5.25	24	E70/3041
Block F	IM01318	389992	6541847	89	36	-90	16				E70/3041
Block F	IM01319	390074	6541702	85.9	33	-90	18				E70/3041
Block F	IM01320	390091	6541704	86.4	33	-90	20	2	9.72	22	E70/3041
Block F	IM01321	390112	6541707	87.1	33	-90	18	1	6.99	21	E70/3041
Block F	IM01322	390129	6541713	87.8	33	-90	11				E70/3041
Block F	IM01323	390146	6541719	88.4	33	-90	13				E70/3041
Block F	IM01324	390166	6541729	89.4	36	-90	9				E70/3041
Block F	IM01325	390202	6541747	91	36	-90	11				E70/3041
Block F	IM01326	390236	6541765	92.7	36	-90	12				E70/3041
Block F	IM01327	390272	6541782	94.5	36	-90	8				E70/3041
Block F	IM01328	390315	6541797	96.6	32	-90	15				E70/3041
Block F	IM01329	390345	6541819	98.2	39	-90	16				E70/3041
Block F	IM01330	390380	6541835	100.1	39	-90	11				E70/3041
Block F	IM01331	390399	6541845	101.3	39	-90	12				E70/3041
Block F	IM01332	390417	6541851	102.4	45	-90	6				E70/3041
Block F	IM01333	390434	6541859	103.4	39	-90	17				E70/3041
Block F	IM01334	390505	6541417	91.5	33	-90	5				E70/3041

Area	hole_id	MGA_East	MGA_North	RL	ЕОН	dip	Assayed	Significa	ant intersection	s (>5%)	Tenement
		m	m	m	m	degrees	m	Width(m)	HM Lab(%)	From(m)	
Block F	IM01335	390469	6541410	90.8	30	-90	4				E70/3041
Block F	IM01336	390435	6541383	89.2	33	-90	4				E70/3041
Block F	IM01337	390399	6541369	87.9	30	-90	12	1	10.2	20	E70/3041
Block F	IM01338	390365	6541350	86.3	27	-90	15				E70/3041
Block F	IM01339	390327	6541329	84.5	27	-90	19				E70/3041
Block F	IM01340	390312	6541321	83.9	27	-90	16				E70/3041
Block F	IM01341	390291	6541318	83.1	31	-90	19	2	15.86	17	E70/3041
Block F	IM01342	390270	6541308	82.4	27	-90	22	3	14.53	16	E70/3041
Block F	IM01343	390254	6541300	81.7	24	-90	19				E70/3041
Block F	IM01344	390232	6541293	80.9	21	-90	13				E70/3041
Block F	IM01345	390170	6541507	85.4	27	-90	18	2	7.98	20	E70/3041
Block F	IM01346	390192	6541508	86.1	30	-90	19	3	17.75	21	E70/3041
Block F	IM01347	390542	6541442	92.8	33	-90	14				E70/3041
Block F	IM01348	390559	6541451	93.6	30	-90	13				E70/3041
Block F	IM01349	390574	6541458	94.3	30	-90	6				E70/3041
Block F	IM01350	390588	6541477	95.3	30	-90	7				E70/3041
Block F	IM01351	390365	6541149	83.5	24	-90	14	2	8.31	18	E70/3041
Block F	IM01352	390335	6541134	82	30	-90	18	1	5.03	22	E70/3041
Block F	IM01353	390310	6541126	80.8	27	-90	21				E70/3041
Block F	IM01354	390448	6540941	83.1	27	-90	15	2	25.76	16	E70/3041
Block F	IM01355	390434	6540936	82.7	30	-90	27	1	5.66	21	E70/3041
Block F	IM01356	390418	6540927	82.3	30	-90	21	1	5.16	17	E70/3041
Block F	IM01357	390658	6540865	87.6	27	-90	19				E70/3041
Block F	IM01358	390620	6540868	86.6	27	-90	24				E70/3041
Block F	IM01359	390561	6540863	85.1	27	-90	21				E70/3041
Block F	IM01470	390831	6540938	91.6	27	-90	7				E70/3041
Block F	IM01471	390656	6540886	87.1	27	-90	16				E70/3041
Block F	IM01472	390647	6540882	86.9	27	-90	18				E70/3041
Block F	IM01473	390638	6540877	86.8	27	-90	15	1	12.08	17	E70/3041
Block F	IM01474	390629	6540873	86.6	27	-90	16	1	5.73	17	E70/3041
Block F	IM01475	390499	6540868	83.8	24	-90	4				E70/3041
Block F	IM01476	390490	6540864	83.6	24	-90	8				E70/3041
Block F	IM01477	390481	6540859	83.5	24	-90	8				E70/3041
Block F	IM01478	390472	6540855	83.2	24	-90	12	2	9.87	17	E70/3041
Block F	IM01479	390575	6541002	85.5	24	-90	9	1	17.13	17	E70/3041
Block F	IM01480	390587	6541008	85.8	24	-90	14	2	16.83	16	E70/3041
Block F	IM01481	390562	6540996	85.1	24	-90	12				E70/3041
Block F	IM01482	390551	6540991	85	24	-90	9				E70/3041
Block F	IM01483	390534	6541117	88.2	27	-90	9				E70/3041
Block F	IM01484	390516	6541108	87.5	27	-90	8	1	7	20	E70/3041
Block F	IM01485	390498	6541099	86.8	27	-90	9				E70/3041
Block F	IM01486	390426	6541064	84.1	24	-90	5	2	5.76	15	E70/3041
Block F	IM01487	390407	6541067	83.6	24	-90	8	2	10.29	16	E70/3041

Area	hole_id	MGA_East	MGA_North	RL	EOH	dip	Assayed	Significa	ant intersection	s (>5%)	Tenement
		m	m	m	m	degrees	m	Width(m)	HM Lab(%)	From(m)	
Block F	IM01488	390399	6541051	82.9	24	-90	10	3	12.1	17	E70/3041
Block F	IM01489	390387	6541044	82.4	24	-90	18	2	8.28	21	E70/3041
Block F	IM01490	390376	6541039	81.9	30	-90	23	4	8.33	17	E70/3041
Block F	IM01491	390363	6541033	81.3	24	-90	18				E70/3041
Block F	IM01492	390374	6541155	83.7	27	-90	8				E70/3041
Block F	IM01493	390343	6541140	82.3	24	-90	15	5	12.88	15	E70/3041
Block F	IM01494	390431	6541295	87.6	30	-90	12	1	14.31	21	E70/3041
Block F	IM01495	390414	6541288	86.9	27	-90	15				E70/3041
Block F	IM01496	390338	6541249	83.2	24	-90	4				E70/3041
Block F	IM01497	390324	6541242	82.5	24	-90	16	1	8.73	17	E70/3041
Block F	IM01498	390311	6541236	81.8	24	-90	14	3	19.71	16	E70/3041
Block F	IM01499	390298	6541229	81.2	27	-90	17	3	9.25	16	E70/3041
Block F	IM01500	390284	6541223	80.5	24	-90	16				E70/3041
Block F	IM01501	390410	6541374	88.2	27	-90	6	1	6.52	20	E70/3041
Block F	IM01502	390389	6541363	87.3	24	-90	8				E70/3041
Block F	IM01503	390301	6541320	83.4	24	-90	11				E70/3041
Block F	IM01504	390282	6541311	82.6	24	-90	16	3	11.76	16	E70/3041
Block F	IM01505	390263	6541302	81.8	24	-90	16	3	8.24	16	E70/3041
Block F	IM01506	390376	6541490	91.3	30	-90	7	1	6.83	22	E70/3041
Block F	IM01507	390361	6541483	90.7	30	-90	7				E70/3041
Block F	IM01508	390348	6541476	90.1	30	-90	10	1	5.43	23	E70/3041
Block F	IM01509	390244	6541426	85.9	24	-90	12	2	11.1	19	E70/3041
Block F	IM01510	390228	6541418	85.3	24	-90	11	2	14.1	19	E70/3041
Block F	IM01511	390213	6541410	84.7	27	-90	9				E70/3041
Block F	IM01512	390199	6541404	84.1	27	-90	10				E70/3041
Block F	IM01513	390198	6541515	86.2	30	-90	17	2	8.59	21	E70/3041
Block F	IM01514	390164	6541498	85.2	30	-90	13	1	5.18	22	E70/3041
Block F	IM01515	390156	6541494	85	27	-90	3				E70/3041
Block F	IM01516	390298	6541675	93.4	33	-90	11	2	5.73	21	E70/3041
Block F	IM01517	390286	6541668	92.8	33	-90	6				E70/3041
Block F	IM01518	390271	6541661	92.1	33	-90	8				E70/3041
Block F	IM01519	390155	6541605	87.1	30	-90	18	1	11.92	22	E70/3041
Block F	IM01520	390139	6541597	86.4	30	-90	9	2	8.97	22	E70/3041
Block F	IM01521	390112	6541612	85.5	30	-90	11				E70/3041
Block F	IM01522	390109	6541582	85.2	30	-90	6				E70/3041
Block F	IM01523	390120	6541711	87.3	27	-90	5	1	9.4	21	E70/3041
Block F	IM01524	390101	6541705	86.6	27	-90	12	2	15.56	21	E70/3041
Block F	IM01525	390083	6541703	86.1	27	-90	10	1	11.59	22	E70/3041
Block F	IM01526	390085	6541793	89	30	-90	6	2	6.43	22	E70/3041
Block F	IM01527	390071	6541787	88.5	30	-90	8	3	11.79	22	E70/3041
Block F	IM01528	390058	6541780	88	30	-90	11	2	8.85	23	E70/3041
Block F	IM01529	390045	6541773	87.5	30	-90	6				E70/3041
Block F	IM01530	390031	6541767	87.1	27	-90	11				E70/3041

Area	hole_id	MGA_East	MGA_North	RL	EOH	dip	Assayed	Signific	ant intersection	ıs (>5%)	Tenement
		m	m	m	m	degrees	m	Width(m)	HM Lab(%)	From(m)	
Block F	IM01531	390221	6541859	94.8	36	-90	7				E70/3041
Block F	IM01532	390207	6541852	94.1	33	-90	13	1	10.76	26	E70/3041
Block F	IM01533	390193	6541846	93.4	33	-90	11	2	7.53	25	E70/3041
Block F	IM01534	390162	6541942	96.1	36	-90	6	1	6.22	12	E70/3041
Block F	IM01535	390031	6541878	90.8	30	-90					E70/3041
Block F	IM01536	390153	6542049	99.3	36	-90					E70/3041
Block F	IM01537	390139	6542043	98.7	39	-90					E70/3041
Block F	IM01538	390126	6542036	98	39	-90					E70/3041
Block F	IM01539	390111	6542029	97.4	37	-90					E70/3041
Block F	IM01540	390009	6541979	92.6	33	-90					E70/3041
Block F	IM01541	389996	6541973	92	33	-90					E70/3041
Block F	IM01542	389984	6541966	91.5	33	-90					E70/3041
Block F	IM01543	389971	6541960	90.8	30	-90					E70/3041
Block F	IM01544	389958	6541954	90.3	30	-90					E70/3041
Block F	IM01545	390021	6541985	93.2	33	-90					E70/3041
Block F	IM01546	390104	6542136	99.1	36	-90					E70/3041
Block F	IM01547	390066	6542118	97.1	36	-90					E70/3041
Block F	IM01548	390035	6542214	96.9	36	-90					E70/3041
Block F	IM01549	390023	6542208	96.4	36	-90					E70/3041
Block F	IM01550	390011	6542202	95.8	33	-90					E70/3041
Block F	IM01551	389952	6542062	91.7	33	-90					E70/3041
Block F	IM01552	389934	6542053	90.7	33	-90					E70/3041
Block F	IM01553	389936	6542166	92.6	33	-90					E70/3041
Block F	IM01554	389920	6542158	92.1	33	-90					E70/3041
Block F	IM01555	389906	6542150	91.6	33	-90					E70/3041
Block F	IM01556	389891	6542144	91	33	-90					E70/3041
Block F	IM01557	389999	6542196	95.3	33	-90					E70/3041
Block F	IM01558	389984	6542306	98.4	36	-90					E70/3041
Block F	IM01559	389953	6542291	97.2	39	-90					E70/3041
Block F	IM01560	389888	6542253	93.8	39	-90					E70/3041
Block F	IM01561	389857	6542238	91.8	36	-90					E70/3041
Block F	IM01562	389944	6542392	100.4	39	-90					E70/3041
Block F	IM01563	389931	6542385	99.7	39	-90					E70/3041
Block F	IM01564	389917	6542379	98.9	39	-90					E70/3041
Block F	IM01565	389868	6542355	96	36	-90					E70/3041
Block F	IM01566	389853	6542347	95.1	36	-90					E70/3041
Block F	IM01567	389838	6542340	94.4	39	-90					E70/3041
Block F	IM01568	389823	6542333	93.6	36	-90					E70/3041
Block F	IM01569	390171	6541612	87.8	30	-90					E70/3041
Block F	IM01570	390335	6541471	89.6	30	-90					E70/3041
Block F	IM01571	390258	6541433	86.5	27	-90					E70/3041
Block F	IM01572	390421	6541381	88.6	27	-90					E70/3041
Block F	IM01573	390376	6541357	86.7	27	-90					E70/3041

Area	hole_id	MGA_East	MGA_North	RL	EOH	dip	Assayed	Significa	ant intersection	ıs (>5%)	Tenement
		m	m	m	m	degrees	m	Width(m)	HM Lab(%)	From(m)	
Block F	IM01574	390438	6541072	84.6	24	-90					E70/3041
Block F	IM01575	390440	6541300	88	27	-90					E70/3041
Block F	IM01576	390482	6541204	88.3	30	-90					E70/3041
Block F	IM01577	390598	6541017	86.1	24	-90					E70/3041
Block F	IM01578	390452	6541190	87	27	-90					E70/3041
Block F	IM01579	391332	6541289	108.3	15	-90					E70/3041
Block F	IM01580	391173	6541236	103.2	15	-90					E70/3041
Blue Lk	IM01398	383982	6552561	66.4	24	-90					E70/3720
Blue Lk	IM01399	383940	6552564	65.6	21	-90					E70/3720
Blue Lk	IM01400	383900	6552560	65	21	-90					E70/3720
Blue Lk	IM01401	383860	6552556	64.4	27	-90	5				E70/3720
Blue Lk	IM01402	383820	6552552	63.8	27	-90	8				E70/3720
Blue Lk	IM01403	383780	6552548	63.5	24	-90	3				E70/3720
Blue Lk	IM01404	383741	6552544	63.4	24	-90	6				E70/3720
Blue Lk	IM01405	383701	6552540	62.9	24	-90	11				E70/3720
Blue Lk	IM01406	383661	6552536	62.5	21	-90	12				E70/3720
Blue Lk	IM01407	383621	6552532	62.2	21	-90	15	1	6.59	17	E70/3720
Blue Lk	IM01408	384521	6552065	69	24	-90					E70/3720
Blue Lk	IM01409	384481	6552059	67.8	21	-90	6	1	5.95	10	E70/3720
Blue Lk	IM01410	384442	6552053	66.4	21	-90	14	2	5.86	10	E70/3720
Blue Lk	IM01411	384402	6552047	65.1	18	-90	11				E70/3720
Blue Lk	IM01412	385005	6553048	106.9	48	-90	7	1	5.04	43	E70/3720
Blue Lk	IM01413	384965	6553043	104.9	45	-90	6				E70/3720
Blue Lk	IM01414	384926	6553038	102.9	42	-90	13				E70/3720
Blue Lk	IM01415	384886	6553033	101.1	39	-90	3				E70/3720
Blue Lk	IM01416	384846	6553028	99.3	39	-90	3				E70/3720
Blue Lk	IM01417	384807	6553023	97.6	36	-90	5				E70/3720
Blue Lk	IM01418	384767	6553018	96	39	-90	10				E70/3720
Blue Lk	IM01419	385036	6552828	100.1	39	-90	7				E70/3720
Blue Lk	IM01420	384996	6552823	99.1	39	-90	5				E70/3720
Blue Lk	IM01421	384956	6552818	98.2	39	-90	6				E70/3720
Blue Lk	IM01422	384916	6552814	97	39	-90	12				E70/3720
Blue Lk	IM01423	384877	6552809	95.8	36	-90	15				E70/3720
Blue Lk	IM01424	384837	6552804	94.5	36	-90	9				E70/3720
Blue Lk	IM01425	384797	6552799	93.1	36	-90	3				E70/3720
Blue Lk	IM01426	385068	6552596	95.9	39	-90	19			1	E70/3720
Blue Lk	IM01427	385028	6552589	94.1	33	-90	5				E70/3720
Blue Lk	IM01428	384989	6552583	92.4	36	-90	9				E70/3720
Blue Lk	IM01429	384949	6552577	90.9	33	-90	4				E70/3720
Blue Lk	IM01430	384910	6552571	89.3	30	-90	12				E70/3720
Blue Lk	IM01431	384870	6552564	88	30	-90	8				E70/3720
Blue Lk	IM01432	385171	6551697	80	24	-90					E70/3720
Blue Lk	IM01433	385132	6551693	78.1	24	-90					E70/3720

Area	hole_id	MGA_East	MGA_North	RL	EOH	dip	Assayed	Signific	ant intersection	ıs (>5%)	Tenement
		m	m	m	m	degrees	m	Width(m)	HM Lab(%)	From(m)	
Blue Lk	IM01434	385092	6551688	76.3	21	-90					E70/3720
Blue Lk	IM01435	385054	6551681	74.7	21	-90					E70/3720
Blue Lk	IM01436	385014	6551677	73.3	18	-90					E70/3720
Blue Lk	IM01437	384974	6551673	72.1	18	-90					E70/3720
Blue Lk	IM01438	384934	6551668	71.1	18	-90					E70/3720
Blue Lk	IM01439	385258	6551190	78.4	24	-90					E70/3192
Blue Lk	IM01440	385218	6551186	77.1	20	-90					E70/3192
Blue Lk	IM01441	385178	6551183	75.7	19	-90					E70/3192
Blue Lk	IM01442	385138	6551179	74.4	27	-90					E70/3192
Blue Lk	IM01443	385098	6551176	73.3	30	-90					E70/3192
Blue Lk	IM01444	385058	6551173	72.4	24	-90					E70/3192
Blue Lk	IM01445	385018	6551169	71.3	21	-90	3				E70/3192
Blue Lk	IM01446	384979	6551166	70.1	24	-90					E70/3192
Blue Lk	IM01447	385391	6550422	73.4	24	-90					E70/3192
Blue Lk	IM01448	385351	6550421	72.6	24	-90					E70/3192
Blue Lk	IM01449	385311	6550420	71.9	21	-90	3				E70/3192
Blue Lk	IM01450	385271	6550420	71	24	-90	5				E70/3192
Blue Lk	IM01451	384855	6550675	64.9	27	-90	5				E70/3192
Blue Lk	IM01452	384815	6550674	64.1	24	-90	7				E70/3192
Blue Lk	IM01453	384775	6550674	61.5	24	-90	4				E70/3192
Blue Lk	IM01454	384733	6550746	60.8	24	-90	6				E70/3192
Blue Lk	IM01455	384463	6552057	67.1	24	-90	12	1	5.81	10	E70/3720
Blue Lk	IM01456	384381	6552495	71.5	33	-90					E70/3720
Blue Lk	IM01457	384346	6552490	70.6	33	-90					E70/3720
Blue Lk	IM01458	384306	6552486	69.5	21	-90					E70/3720
Blue Lk	IM01459	384272	6552481	68.7	30	-90	13				E70/3720
Blue Lk	IM01460	384233	6552477	67.9	30	-90	16	2	5.23	12	E70/3720
Blue Lk	IM01461	384192	6552473	67	30	-90	6				E70/3720
Blue Lk	IM01462	384153	6552469	66.7	27	-90	10				E70/3720
Blue Lk	IM01463	384113	6552465	66	27	-90					E70/3720
Blue Lk	IM01464	384073	6552460	65.5	27	-90					E70/3720
Blue Lk	IM01465	383961	6552562	65.4	27	-90	4				E70/3720
Blue Lk	IM01466	383921	6552562	65.3	27	-90	5				E70/3720
Blue Lk	IM01467	383841	6552554	64.1	27	-90	6				E70/3720
Blue Lk	IM01468	383979	6552561	66.4	27	-90	8				E70/3720
Blue Lk	IM01469	383937	6552564	65.6	30	-90	5				E70/3720

Criteria	JORC Code explanation	Commentary
Sampling techniques	Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling.	All drill holes reported in this release are vertically oriented, aircore (AC) drill holes.
	<ul> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> </ul>	
	Aspects of the determination of mineralisation that are Material to the Public Report.	
	In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases, more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.	
Drilling techniques	Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc.) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc.).	<ul> <li>All AC drill holes are drilled vertically using an NQ-sized (63.5 mm diameter) drill bit.</li> <li>Water injection is used to convert the sample to a slurry so it can be incrementally sampled by a rotary splitter.</li> </ul>
Drill sample recovery	Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc.). These examples should not be taken as limiting the broad meaning of sampling.	At the drill site, Image's geologist estimates sample recovery qualitatively (as good, moderate or poor) for each 1 m down hole sampling interval. Specifically, the supervising geologist visually estimates the volume recovered to sample and reject bags based on prior experience as to what constitutes good recovery.

Criteria	JORC Code explanation	Commentary
	<ul> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> </ul>	<ul> <li>Image found that of the 342 samples that have a grade ≥ 5% HM that are the subject of this release, all 342 (100%) have good recovery.</li> </ul>
	In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases, more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.	
Logging	<ul> <li>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc.) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	<ul> <li>Image's supervising geologist logs the sample reject material at the rig and pans a small sub sample of the reject, to visually estimate the proportions of sands, heavy mineral sands, 'slimes' (clays), and oversize (rock chips) in each sample, in a semi-quantitative manner.</li> <li>The geologist also logs colour, grainsize, an estimate of induration (a hardness estimate) and sample 'washability' (ease of separation of slimes from sands by manual attrition).</li> <li>To preclude data entry and transcription errors, the logging data is captured into a digital data logger at the rig, which contains pre-set logging codes. No photographs of samples are taken.</li> <li>The digital logs are downloaded daily and emailed to Image's head office for data security and compilation into the main database server.</li> </ul>

Criteria	JORC Code explanation	Commentary
		Samples visually estimated by the geologist to contain more than 0.5% HM (by weight) are dispatched for analysis along with the 1 m intervals above and below the mineralised interval.
		The level and detail of logging is of sufficient quality to support any potential future Mineral Resource Estimates.
		All (100%) of the drilling is logged.
		Geotechnical logging is not possible for the style of drilling used; however, the logging is acceptable for metallurgical sample selection if required.
Sub-sampling techniques and sample	<ul> <li>If core, whether cut or sawn and whether quarter, half or all core taken.</li> </ul>	All drilling samples are collected over 1 m down hole intervals, with sample lengths determined by 1 m.
preparation	If non-core, whether riffled, tube sampled, rotary split, etc. and whether	sample lengths determined by 1 m marks on the rig mast.
	sampled wet or dry.	• For exploration style drilling, two (replicate) 1/8 mass splits (each ≈
	<ul> <li>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> </ul>	1.25 kg) are collected from the rotary splitter into two prenumbered calico bags for each 1 m
	<ul> <li>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</li> </ul>	down hole interval. A selection of the replicate samples is later collected and analysed to quantify
	<ul> <li>Measures taken to ensure that the sampling is representative of the in- situ material collected, including for</li> </ul>	field sampling precision, or as samples contributing to potential future metallurgical composites.
	instance results for field duplicate/second-half sampling.	Image considers the nature, quality and size of the sub samples     collected are consistent with best
	<ul> <li>Whether sample sizes are appropriate to the grain size of the material being sampled.</li> </ul>	collected are consistent with best industry practices of mineral sands explorers in the Perth Basin region.
Quality of assay data and laboratory tests	<ul> <li>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> </ul>	The laboratory despatch samples are prepared by Western Geolabs (in Bellevue Western Australia) by drying the sample for 5 to 8 hrs in an oven at 110°C. The dry weight
	<ul> <li>For geophysical tools, spectrometers, handheld XRF instruments, etc., the</li> </ul>	is recorded using a laboratory digital scale.
	parameters used in determining the analysis including instrument make and model, reading times, calibrations	The dried sample is then crushed (using manual pummelling) until all clay and sand materials in the

Criteria	JORC Code explanation	Commentary
	factors applied and their derivation, etc.  Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and	sample pass through a 3.3 mm screen. In samples where (>3.3 mm) rock fragments are found after pummelling and screening, the mass of the fragments is recorded, and the material discarded.  • The <3.3 mm sample is then hand
	precision have been established.	mixed prior to splitting through a single tier riffle splitter (16 chutes each with 8 mm aperture), as many times as required to prepare a 100 g ± 5 g sub sample. The actual mass retained is recorded using a laboratory digital scale.
		<ul> <li>The riffle splitter sub sample is then wetted, undergoes further manual attrition to break up clays, before the &lt;63 μm clays (slimes) are washed from the sample (de- sliming) using a jet wash and 63 μm screen.</li> </ul>
		• The <63 μm slimes (clays) are discarded and the >63 μm sub sample is placed in a metal tray and oven dried. When dry, the >63 μm sub sample is put through a 1 mm sieve and the mass of the screen oversize (>1 mm) is recorded on a digital balance. The oversize is then discarded.
		• The de-slimed sand fraction (>63 $$ $\mu m$ & < 1mm) sub sample is then weighed on a digital scale before being separated into two fractions by mixing the sample in a glass separation funnel with a heavy liquid (TBE) of density 2.95 g/cm3.
		Once sufficient time has passed to allow the sample to separate and settle, the <2.95 g/cm3, 'floats' fraction is collected and discarded.
		The <2.95 g/cm3, 'sinks' fraction is collected from the funnel into a filter paper, then washed with acetone to remove the TBE. The sinks are then dried, and the mass recorded on a digital scale.

Criteria	JORC Code explanation	Commentary
		From the process above the laboratory reports the wet mass received, dry received mass, the mass of (>3.3 mm) rock fragments or coarse oversize (if any), the mass of the 100 g± 5 g, sub sample, and the mass of the (HM) sink fraction.
		The procedure can be considered a total analysis for mass concentration of heavy minerals in each sample. The method is also consistent with best industry practices employed by mineral sands explorers in the Perth Basin region.
		For quality control the laboratory:
		<ul> <li>Uses certified masses to verify daily the accuracy of all laboratory mass scales.</li> </ul>
		<ul> <li>Prepares a replicate sample at a frequency of 2 for every 25 routine samples analysed.</li> </ul>
		<ul> <li>Uses a hydrometer to test daily the density of the TBE used for HM separation</li> </ul>
		• For each laboratory dispatch (ranging from ≈150 to ≈350 samples) Image includes blind standard reference samples (SRMs) that contain known (to Image) concentrations of heavy and valuable heavy minerals. Image inserts the SRMs, at a frequency of 1 in 30 sample submitted to the laboratory for resource style drilling. Image submitted 3 SRM's for the resource style drilling subject to this release.
		<ul> <li>Image selected and submitted for analysis 7 field-replicate samples from field-sample replicates collected to quantify field sampling precision.</li> </ul>
		Blanks samples for testing of cross contamination are not deemed

## Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
		necessary for the style of mineralisation under consideration
Verification of sampling and assaying	<ul> <li>The verification of significant intersections by either independent or alternative company personnel.</li> <li>The use of twinned holes.</li> <li>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>Discuss any adjustment to assay data.</li> </ul>	<ul> <li>The logging of significant intersections reported in this release has been verified by alternative company personnel.</li> <li>No twin holes have been drilled in the current program.</li> <li>Logging is captured at the rig using a data recorder, downloaded daily and emailed to head office data services for incorporation into the main database.</li> <li>Assay results from the laboratory are received by email in standard spreadsheet templates and merged with logging results inhouse.</li> </ul>
		There are no adjustments to original laboratory results.
Location of data points	<ul> <li>Accuracy and quality of surveys used to locate drill holes (collar and downhole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</li> <li>Specification of the grid system used.</li> <li>Quality and adequacy of topographic control.</li> </ul>	<ul> <li>The drill hole collar locations are captured by one of Image's rig team following the completion of each drill hole, using a handheld GPS with nominal accuracy of ≈ ±15 m. Elevations have also been determined with hand-held GPS and this adjusted post drilling using DEM data. More accurate locations will be determined in future by a registered surveyor using DGPS equipment where necessary.</li> <li>The grid system for reporting results is the MGA Zone 50 projection and the GDA94 elevation datum.</li> <li>No topographic control has been considered at this time.</li> </ul>
Data spacing and distribution	<ul> <li>Data spacing for reporting of Exploration Results.</li> <li>Whether the data spacing, and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral</li> </ul>	The drill holes reported in this release are located at several prospects on varied spaced drill lines (between 100 m and 200 m) along the strike of mineralised strands.

Page 31 of 40

Criteria	JORC Code explanation	Commentary
	Resource and Ore Reserve estimation procedure(s) and classifications applied.  • Whether sample compositing has	No sample compositing has been applied – all results are from 1 m long down hole sample intervals.
Orientation of data in relation to geological structure	<ul> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</li> </ul>	All drill holes are vertical and intersect sub-horizontal strata. As such Image considers that it is highly unlikely that the orientation of drilling relative to the well understood structure of minerals sands strands, would result in a sampling bias.
Sample security	The measures taken to ensure sample security.	<ul> <li>All samples are collected from site by Image's staff as soon as practicable once drilling is completed and then delivered to Image's locked storage sheds.</li> <li>Image's staff also deliver samples to the laboratory and collect heavy mineral floats from the laboratory, which are also stored in Images locked storage.</li> <li>Image considers there is negligible risk of deliberate or accidental contamination of samples. Occasional sample mix-ups are usually corrected using Images checking and quality control procedures.</li> </ul>
Audits or reviews	The results of any audits or reviews of sampling techniques and data.	The results and logging have been reviewed internally by Images senior exploration personnel including checking of masses dispatched and delivered, checking of SRM results, and verification logging of significant intercepts.

### **Section 2 Reporting of Exploration Results**

(Criteria listed in the preceding section also apply to this section.)

Criteria		JORC Code explanation		Commentary
Mineral tenement and land tenure status	•	Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests,	•	The Boonanarring Northern and Northwestern Extension is within exploration licenses E70/3720 (expiry 29/12/2020) and E70/3100 (expiry 03/05/2020).
		historical sites, wilderness or national park and environmental settings.  The security of the tenure held at	•	The Boonanarring Southern Extension is within mining lease M70/1194 (expiry 15/12/2026) and exploration license E70/3041 (expiry 09/06/2020).
		the time of reporting along with any known impediments to obtaining a licence to operate in the area.	•	The Boonanarring Blue Lake drilling is within exploration licences E70/3720 ( expiry 29/12/2020) and E70/3192 (expiry date 20/05/2021)
			•	Image has a 100% interest in each of these licences.
Exploration done by other parties	•	Acknowledgment and appraisal of exploration by other parties.	•	The Boonanarring deposit is within mining leases M70/1194 (expiry 15/12/2026) and M70/1311 (expiry 11/03/2034), and general-purpose licence G70/250 (expiry 7/05/2034). The southern 1km of the Boonanarring deposit (Block D) was discovered by Iluka, who drilled out this area to a Measured Resource status. The work is well documented in reports from Iluka, prior Mineral Resource estimators McDonald Speijers (2005) and Widenbar and Associates (2013), and Harlequin Consulting Pty Ltd (2014 and 2015).
Geology	•	Deposit type, geological setting and style of mineralisation.	•	Boonanarring is hosted in the Perth Basin, in the Pleistocene Yoganup Formation on the eastern margin of the Swan Coastal Plain.
			•	The Yoganup Formation is a buried pro-graded shoreline deposit, with dunes, beach ridge and deltaic facies. This formation lies unconformably over the Lower Cretaceous Leederville Formation and is overlain by the Pleistocene Guildford Formation and the Quaternary Bassendean Sand.
			•	The Yoganup Formation consists of unconsolidated poorly sorted sands and gravels, with local interstitial clay and heavy minerals that occur sporadically along the Gingin Scarp, which is interpreted to be an ancient

Criteria	JORC Code explanation		Commentary
			shoreline that was stable during a period of marine regression.
		•	Boonanarring has two major strandlines of heavy minerals, which are interpreted to have been deposited during the Pleistocene in a notch in the local basement rock that may represent an ancient sea cliff. Lower grade mineralisation is present in the sands overlying the highergrade strandlines.
		•	The basement to the strandline mineralisation is identified by the increased slimes content of the Leederville Formation or at the base of the Yoganup Formation.
		•	Mineralisation within this has high zircon concentrations.
Drill hole Information	A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:	•	Refer to Tables and Figures in the text of this release.
	<ul> <li>easting and northing of the drill hole collar</li> </ul>		
	<ul> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> </ul>		
	o dip and azimuth of the hole		
	<ul> <li>down hole length and interception depth</li> </ul>		
	o hole length.		
	If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.		
Data aggregation methods	In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.	•	No weighting or cutting of HM values, other than averaging of duplicate and repeat analyses.
	Where aggregate intercepts incorporate short lengths of high- grade results and longer lengths of low- grade results, the		

Criteria		JORC Code explanation		Commentary
		procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.		
	•	The assumptions used for any reporting of metal equivalent values should be clearly stated.		
	•			
Relationship between mineralisation widths and intercept lengths	•	These relationships are particularly important in the reporting of Exploration Results.  If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.  If it is not known and only the down hole lengths are reported,	•	The geometry of the Boonanarring mineralisation is effectively horizontal and the vertical drillholes give the approximate true thicknesses of mineralisation.
		there should be a clear statement to this effect (eg 'down hole length, true width not known').		
Diagrams	•	Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.	•	Refer to text.
Balanced reporting	•	Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced avoiding misleading reporting of Exploration Results.	•	Plus 5% HM intersections from the AC drilling have been reported in this release outlining the high-grade Boonanarring Northwestern Extension, Boonanarring Southern Extension, Blocks A, B, C&D, Boonanarring Blue Lake
Other substantive exploration data	•	Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.	•	Feasibility Study results for the Boonanarring Deposit were announced on the 30th May 2017 and a 60% increase in Ore Tonnes in "Proved" Category Ore Reserves at Boonanarring was announced on 21st August 2017. Boonanarring Ore Reserve Update announced on the 20 December 2019 showed a 24% higher ore grade, a 50% increase in the in-situ zircon grade and a 33% reduction in the tonnes.
Further work	•	The nature and scale of planned further work (e.g. tests for lateral	•	Recent drilling for the Boonanarring West is summarised in this report with 71% of the assays received to date.

Criteria	JORC Code explanation	Commentary
	extensions or depth extensions or large-scale step-out drilling).  • Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	For the Boonanarring Southern extension 71% have been received. For Blocks A, B, C& D 56% have been received, For Boonanarring Blue Lake 99% have been received.  • Future drilling for northern and southern extensions and the drilling within the newly identified 48-55m RL shoreline are summarised in this release.

This announcement has been authorised for release by Managing Director Patrick Mutz.

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The Information in this report that relates to:

- 1.New Potentially 40km Long Mineralised Shoreline Identified Adjacent to Boonanarring IMA ASX Release 11 December 2019.
- 2. Quarterly Activities and Cashflow Report IMA ASX Release 31October 2019
- 3. Drilling Enhances Potential for Additional Ore Reserves
- 4. Quarterly Activities and Cashflow Report IMA ASX Release 31 December 2019

# COMPETENT PERSON'S STATEMENTS - EXPLORATION RESULTS, MINERAL RESOURCES AND ORE RESERVES

Information in this report that relates to Exploration Results is based on, and fairly reflects, information and supporting documentation prepared by George Sakalidis BSc (Hons) who is a member of the Australasian Institute of Mining and Metallurgy. Mr Sakalidis is a full-time executive director of Image Resources NL. He has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. George Sakalidis has given his prior written consent to the inclusion of this information in the form and context in which it appears in this report.

#### FORWARD LOOKING STATEMENTS

Certain statements made during or in connection with this communication, including, without limitation, those concerning the economic outlook for the mining industry, expectations regarding prices, exploration or development costs and other operating results, growth prospects and the outlook of Image's operations contain or comprise certain forward-looking statements regarding Image's operations, economic performance and financial condition. Although Image believes that the expectations reflected in such forward-looking statements are reasonable, no assurance can be given that such expectations will prove to have been correct.

Accordingly, results could differ materially from those set out in the forward looking statements as a result of, among other factors, changes in economic and market conditions, success of business and operating initiatives, changes that could result from future acquisitions of new exploration properties, the risks and hazards inherent in the mining business (including industrial accidents, environmental hazards or geologically related conditions), changes in the regulatory environment and other government actions, risks inherent in the ownership, exploration and operation of or investment in mining properties, fluctuations in prices and exchange rates and business and operations risks management, as well as generally those additional factors set forth in our periodic filings with ASX. Image undertakes no obligation to update publicly or release any revisions to these forward-looking statements to reflect events or circumstances after today's date or to reflect the occurrence of unanticipated events.

Table 5: Mineral Resources and Ore Reserves Statements as at 1 October 2019

	High Grade	Ore Reserve	es - Stranc	l Deposits;	in accordance	e with the	e JORC Cod	le (2012)		
Project/Deposit	Category	Tonnes (million)	% HM	% Slimes	HM Tonnes (million)	VHM (%)	Ilmenite (%)	Leucoxene (%)	Rutile (%)	Zircon (%)
Boonanarring <sup>1</sup>	Proved	3.5	13.9	16.0	0.5	82.7	44	4.6	2.2	31.9
Boonanarring <sup>1</sup> <b>Total Boonanarring</b>	Probable	7.1 <b>10.7</b>	6.4 <b>8.9</b>	16.0 <b>16.0</b>	0.5 <b>0.9</b>	76.6 <b>79.6</b>	49 <b>46</b>	1.7 <b>3.2</b>	2.8 <b>2.5</b>	23.1 <b>27.5</b>
Atlas <sup>2</sup>	Probable	9.5	8.1	15.5	0.8	73.3	50.7	4.5	7.5	10.6
Total Atlas		9.5	8.1	15.5	0.8	73.3	50.7	4.5	7.5	10.6
Total Ore Reserves		20.2	8.5	15.8	1.7	76.8	48.3	3.8	4.7	19.9

<sup>1</sup> Refer to Boonanarring Ore Reserves Release 20 December 2019

http://www.imageres.com.au/images/joomd/157680627920191220OreReserveUpdateHigherOreGrade and In-Situ Zircon.pdf

2 Atlas Reserves refer to the 30 May 2017 release "Ore Reserves Update for 100% Owned Atlas Project"

http://www.imageres.com.au/images/joomd/149611340720170530ORERESERVESUPDATEFOR 1000WNEDATLASPROJECT.pdf

High Grade Mineral Resources - Strand Deposits; in accordance with the JORC Code (2012) @ 2.0% HM Cut-off														
Project/Deposit	Category	Tonnes	% HM	% Slimes	HM Tonnes	VHM	Ilmenite	Leucoxene	Rutile	Zircon				
		(million)			(million)	(%)	(%)	(%)	(%)	(%)				
Boonanarring	Measured	8.8	10.3	14	0.9	78.1	46	3.8	2.3	26.0				
Boonanarring	Indicated	14.6	4.6	17	0.7	71.2	48	2.6	2.7	17.9				
Boonanarring	Inferred	6.9	3.5	20	0.2	59.4	45	4.9	3.9	5.6				
<b>Boonanarring Total</b>		30.3	6.0	17.0	1.8	72.7	46	3.6	2.7	20.4				
Atlas	Measured	9.9	7.9	16.1	8.0	71.0	49.1	4.2	7.2	10.5				
Atlas	Indicated	6.4	3.7	17.3	0.2	56.5	41.6	3.4	4.7	6.8				
Atlas	Inferred	1.8	4.0	19.9	0.1	41.5	29.0	3.3	4.4	4.8				
Atlas Total		18.1	6.0	16.9	1.1	65.9	46.1	4.0	6.5	9.3				
Sub-Total Atlas/Boonanarring		48.4	6.0	17.0	2.9	70.1	46.1	3.7	4.1	16.2				

Mineral Resources	nineral Resources - Strand Deposits; in accordance with JORC Code (2012) @ 2.0% HM Cut-off														
Project/Deposit	Category	Volume	Tonnes	% HM	% Slimes	HM Tonnes	VHM	Ilmenite	Leucoxene	Rutile	Zircon				
		(million)	(million)			(million)	(%)	(%)	(%)	(%)	(%)				
Helene	Indicated	6.4	13.2	4.3	18.6	0.57	88.7	74.6	0.0	3.6	10.5				
Hyperion	Indicated	2.4	5.0	6.3	19.0	0.32	69.4	55.8	0.0	6.3	7.3				
Cooljarloo Nth Total		8.8	18.2	4.8	18.7	0.88	81.8	67.9	0.0	4.6	9.4				

Project/Deposit	Category	Volume	Tonnes	% HM	% Slimes	HM Tonnes	VHM	Ilmenite	Leucoxene	Rutile	Zircon
		(million)	(million)			(million)	(%)	(%)	(%)	(%)	(%)
Gingin Nth	Indicated	0.7	1.3	5.7	15.7	0.1	75.4	57.4	9.3	3.2	5.5
Gingin Nth	Inferred	0.6	1.1	5.2	14.0	0.1	78.4	57.3	11.3	3.7	6.0
Gingin Nth Total		1.3	2.4	5.5	15.0	0.1	76.7	57.3	10.2	3.4	5.7
Gingin Sth	Measured	0.9	1.5	4.4	7.2	0.1	79.4	50.7	15.3	5.6	7.8
Gingin Sth	Indicated	3.2	5.8	6.5	7.1	0.4	90.6	67.6	9.8	5.1	8.1
Gingin Sth	Inferred	0.4	0.7	6.5	8.4	0.0	91.6	67.4	7.5	5.8	10.9
Gingin Sth Total		4.5	8.1	6.1	7.3	0.5	89.2	65.3	10.3	5.2	8.3
Red Gully	Indicated	1.9	3.4	7.8	11.5	0.3	89.7	66.0	8.3	3.1	12.4
Red Gully	Inferred	1.5	2.6	7.5	10.7	0.2	89.0	65.4	8.2	3.0	12.3
Red Gully Total		3.4	6.0	7.7	11.2	0.5	89.4	65.7	8.2	3.1	12.4
Sub-Total Gingin &	Red Gully	9.2	16.5	6.6	9.8	1.1	87.8	64.5	9.4	4.1	9.7

Project/Deposit	Category	Volume	Tonnes	% HM	% Slimes	HM Tonnes	VHM	Ilmenite	Leucoxene	Rutile	Zircon
		(million)	(million)			(million)	(%)	(%)	(%)	(%)	(%)
Regans Ford	Indicated	4.5	9.0	9.9	16.8	0.9	94.3	70.0	10.0	4.3	10.0
Regans Ford	Inferred	0.5	0.9	6.5	18.5	0.1	90.5	68.3	7.7	4.4	10.1
Regans Ford Total		5.0	9.9	9.6	17.0	1.0	94.1	69.9	9.9	4.3	10.0
Grand Totals		49.1	93.0	6.3	16.0	5.8	79.1	56.7	5.2	4.2	13.0

Mineral Resource	s - Dredge d	eposits; in acco	rdance with	JORC C	ode (2012) @	) 1.0% HM Cut-	off				
Project/Deposit	Category	Volume BCM	Tonnes	% HM	% Slimes	HM Tonnes	VHM	Ilmenite	Leucoxene	Rutile	Zircon
		(million)	(million)			(million)	(%)	(%)	(%)	(%)	(%)
Titan	Indicated	10.3	21.2	1.8	22.1	0.38	86.0	71.9	1.5	3.1	9.5
Titan	Inferred	58.5	115.4	1.9	18.9	2.2	85.9	71.8	1.5	3.1	9.5
Total Titan	Total	68.8	136.6	1.9	19.4	2.6	85.9	71.8	1.5	3.1	9.5
Telesto	Indicated	1.7	3.5	3.8	18.4	0.13	83.3	67.5	0.7	5.6	9.5
Calypso	Inferred	27.1	51.5	1.7	13.7	0.85	85.6	68.1	1.6	5.1	10.8

Mineral Resource	Mineral Resources - Dredge deposits; in accordance with JORC Code (2004) @ 1.0% HM Cut-off													
Project/Deposit	Category	Volume BCM	Tonnes	% HM	% Slimes	HM Tonnes	VHM	Ilmenite	Leucoxene	Rutile	Zircon			
		(million)	(million)			(million)	(%)	(%)	(%)	(%)	(%)			
Bidaminna	Inferred	26.3	44.6	3.0	3.6	1.3	96.8	83.1	7.2	1.0	5.5			
Total Dredge		123.9	236.2	2.1	15.2	4.9	87.8	73.1	2.6	3.2	9.0			

## COMPETENT PERSON'S STATEMENTS – EXPLORATION RESULTS, MINERAL RESOURCES AND ORE RESERVES

Information in this report that relates to Exploration Results, Mineral Resources and Ore Reserves (other than Boonanarring and Atlas Mineral Resources and Ore Reserves) is based on information compiled by George Sakalidis BSc (Hons) who is a member of the Australasian Institute of Mining and Metallurgy. At the time that the Exploration Results, Mineral Resources and Ore Reserves were compiled, George Sakalidis was a director of Image Resources NL. He has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. George Sakalidis consents to the inclusion of this information in the form and context in which it appears in this report.

This report includes information that relates to Ore Reserves and Mineral Resources which were prepared and first disclosed under JORC Code 2012. The information was extracted from the Company's previous ASX announcements as follows:

Boonanarring Mineral Resources and Ore Reserves: 20 December 2019

Atlas Ore Reserves: 30 May 2017
Atlas Mineral Resources: 8 May 2017
Helene Mineral Resources: 31 Oct 2019
Hyperion Mineral Resources: 31 Oct 2019
Titan Mineral Resources: 31 Oct 2019

Telesto South Mineral Resources: 31 Oct 2019

Calypso Mineral Resources: 31 Oct 2019

The Company confirms it is not aware of any new information or data that materially affects the information included in the original market announcements and, in the case of reporting of Ore Reserves and Mineral Resources, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcements continue to apply and have not materially changed. The Company confirms that the form and context in which any Competent Person's findings are presented have not been materially modified from the original market announcement.

This report includes information that relates to Ore Reserves and Mineral Resources for non-material mining projects of the Company which were prepared and first disclosed under JORC Code 2004. The information was extracted from the Company's previous ASX announcements as follows:

Gingin North Mineral Resources: 31 Mar 2011
 Gingin South Mineral Resources: 21 Jul 2011
 Red Gully Mineral Resources: 9 Mar 2011
 Bidaminna Mineral Resources: 23 Jun 2008

The Company confirms it is not aware of any new information or data that materially affects the information included in the original market announcements and, in the case of reporting of Ore Reserves and Mineral Resources, that all material assumptions and technical parameters underpinning the estimates in the relevant market announcements continue to apply and have not materially changed. The Company confirms that the form and context in which any Competent Person's findings are presented have not been materially modified from the original market announcement. This information was prepared and first disclosed under the JORC Code 2004. It has not been updated since to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported